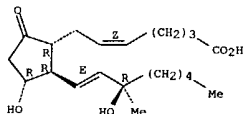


L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 55028-70-1 REGISTRY
CN Prosta-5,13-dien-1-olc acid, 11,15-dihydroxy-15-methyl-9-oxo-,
(5Z,11E,13E,15R)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN (15R)-15-Methylprostaglandin E2
CN 15(R)-15-Methyl-PGE2
CN 15(R)-15-Methylprostaglandin E2
CN 15(R)-Methylprostaglandin E2
CN 15-Methylprostaglandin E2
CN Arbacet
CN Arbagprostil
CN CU 83
CN U 42842
FS STEREOSEARCH
MF C21 H34 O5
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, ANABSTR, BEILSTEIN*, BIOBUSINESS,
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CHEMCATS, CIN, CSCHEM, DDFU,
DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDS, IMSDRUGNEWS, IMSPATENTS,
IMGRESEARCH, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, RTECS*,
SYNTHLINE, TOXCENTER, USAM, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: WHO
DT.CA Caplus document type: Conference; Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PROC (Process); RACT
(Reactant or reagent); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study); PREP (Preparation)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); PREP (Preparation); PROC (Process); PRP (Properties); RACT
(Reactant or reagent); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological
study)

Absolute stereochemistry.
Double bond geometry as shown.



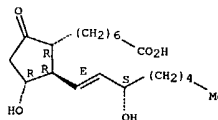
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

134 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
134 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 745-65-3 REGISTRY
 CN Prost-13-en-1-oic acid, 11,15-dihydroxy-9-oxo-, (11a,13E,15S)- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Cyclopentaneheptanoic acid, 3-hydroxy-2-(3-hydroxy-1-octenyl)-5-oxo-,
 (-)-
 (8CI)
 CN Cyclopentaneheptanoic acid, 3a-hydroxy-2-(3-hydroxy-1-octenyl)-5-oxo-
 (7CI)
 OTHER NAMES:
 CN (-)-Prostaglandin E1
 CN 11a,15(S)-Dihydroxy-9-oxo-13-trans-prostenoic acid
 CN 11a,15a-Dihydroxy-9-oxo-13-trans-prostenoic acid
 CN **Alprostadil**
 CN Alprox TD
 CN Caverject
 CN 1-PGE1
 CN 1-Prostaglandin E1
 CN Liple
 CN Lipoprost
 CN Minprog
 CN NSC 165559
 CN ONO 1608
 CN Palux
 CN PGE1
 CN Prostaglandin E1
 CN Prostandin
 CN Prostandin 500
 CN Prostin VR Pediatric
 CN Prostivas
 CN SEPA-alprostadil
 CN SEPA-PGE1
 CN SEPA-prostaglandin E1
 CN Topiglan
 CN U 10136
 PS STEREOSEARCH
 DR 50-83-9, 22299-37-2, 50865-30-0
 MF C20 H34 O5
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
 CBND, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, DDFU, DIOGENES, DRUGU,
 EMBASE, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS,
 IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PHAR,
 PROMT, PROUSDDR, RTECS*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL,
 VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Book; Conference; Dissertation; Journal; Patent;
 Report
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
 RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
 study); BIOL (Biological study); PREP (Preparation); PROC (Process);
 PRP
 (Properties); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses); NORL (No role in record)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); BIOL (Biological study); FORM (Formation, nonpreparative); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses)

Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

8675 REFERENCES IN FILE CA (1907 TO DATE)
 153 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 8681 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 88430-50-6 REGISTRY
 CN 1H-Cyclopenta[b]benzofuran-5-butanoic acid,
 2,3,3a,8b-tetrahydro-2-hydroxy-
 1-(3-hydroxy-4-methyl-1-octen-6-ynyl)- (9CI) (CA INDEX NAME)

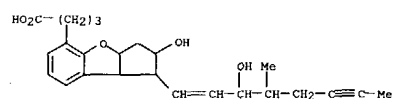
OTHER NAMES:

CN **Beraprost**
 CN MDL 201229
 CN ML 1229
 FS 3D CONCORD
 MF C24 H30 O5
 CI COM

LC SYN Files: ADISINSIGHT, ADISNEWS, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
 CANCERLIT, CAPIUS, CEN, CIN, DDFU, DRUGU, EMBASE, IMSDRUGNEWS,
 IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PROMT, PROUSDDR, RTECS*,
 SYNTHLINE, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAPIUS document type: Conference; Journal; Patent
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 PREP (Preparation); PROC (Process); USES (Uses)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
 study); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); PREP (Preparation); PROC (Process); PRP (Properties); USES
 (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); BIOL (Biological study)

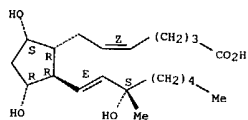


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

113 REFERENCES IN FILE CA (1907 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 114 REFERENCES IN FILE CAPIUS (1907 TO DATE)

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 35700-23-3 REGISTRY
 CN Prosta-5,13-dien-1-oic acid, 9,11,15-trihydroxy-15-methyl-,
 (5Z,9a,11a,13E,15S)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN (15S)-15-Methyl-PGF2 α
 CN (15S)-15-Methylprostaglandin F2 α
 CN 15-Methyl-PGF2 α
 CN 15-Methylprostaglandin F2 α
 CN Carboxprost
 CN U 32921
 FS STEREOSEARCH
 MP C21 H36 O5
 CI COM
 LC STN Files: ADISNEWS, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CANCERLIT, CAPLUS, CHEMCATS, CIN, CSChem, DDFU, DRUGU,
 EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, RTECS*,
 TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Caplus document type: Conference; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
 (Process); RACT (Reactant or reagent); USES (Uses)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
 study)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); PREP (Preparation); PROC (Process); PRP (Properties); RACT
 (Reactant or reagent); USES (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study)

Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

261 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 261 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 40665-92-7 REGISTRY
 CN 5-Heptenoic acid, 7-[(1R,2R,3R,5S)-2-[(1E,3R)-4-[3-chlorophenoxy]-3-hydroxy-1-butenyl]-3,5-dihydroxycyclopentyl]-, (5Z)-rel- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:
 CN 5-Heptenoic acid, 7-[2-[4-(3-chlorophenoxy)-3-hydroxy-1-butenyl]-3,5-dihydroxycyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α ,5 α]- (Z)-

OTHER NAMES:

CN (Z)-Cloprostenoil
 CN 5-Heptenoic acid, 7-[2-[4-(3-chlorophenoxy)-3-hydroxy-1-butenyl]-3,5-dihydroxycyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α ,5 α]-
 CN Cloprostenoil
 CN Estrofan
 CN Estrophan
 CN Estrophane
 CN Oestrophan
 CN Oestrophane
 CN Racemic cloprostenoil
 PS STEREOSEARCH
 DR 53529-41-2, 87347-50-0, 100786-10-5
 MF C22 H29 Cl O6
 CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, PROMT, RTECS*, TOXCENTER, USAN, USPATFULL, VETU .
 (*File contains numerically searchable property data)

Other Sources: EINECS*, WHO

(*Enter CHEMLIST file for up-to-date regulatory information)

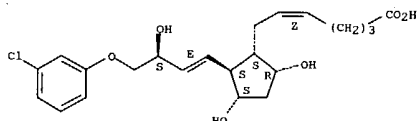
DT.CA Caplus document type: Conference; Dissertation; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study)

Relative stereochemistry.
 Double bond geometry as shown.

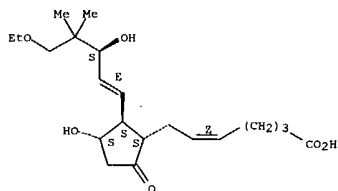


L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

628 REFERENCES IN FILE CA (1907 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 628 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 90243-98-4 REGISTRY
 CN 5-Heptenoic acid, 7-[2-(5-ethoxy-3-hydroxy-4,4-dimethyl-1-pentenyl)-3-hydroxy-5-oxocyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α]- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 5-Heptenoic acid, 7-[2-(5-ethoxy-3-hydroxy-4,4-dimethyl-1-pentenyl)-3-hydroxy-5-oxocyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α]- (1)
 OTHER NAMES:
 CN **Dimoxaprost**
 FS STEREOSEARCH
 MF C21 H34 O6
 LC STN Files: ADISINSIGHT, BEILSTEIN*, BIOBUSINESS, CA, CAPLUS, CASREACT, DDFU, DRUGU, IPA, PHAR, PROUSDDR, SYNTHLINE, USAN
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation)
 Relative stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 73121-56-9 REGISTRY
 CN 4,5-Heptadienoic acid, 7-[(1R,2R,3R)-3-hydroxy-2-[(1E,3R)-3-hydroxy-4-phenoxyl-1-butenyl]-5-oxocyclopentyl]-, methyl ester, rel- (9CI) (CA)

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 150 REFERENCES IN FILE CAPLUS (1907 TO DATE)

INDEX

NAME

OTHER NAMES:

CN Camleed
 CN Enprostil
 CN Fundyl
 CN Gardrin
 CN Gardrine
 CN RS 84-135
 CN RS 84135
 CN RS 84135-004
 CN Syngard

FS STEREOSEARCH

DR 103617-06-7, 82444-04-0, 84872-70-8

MF C23 H28 O6

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANARSTR, BEILSTEIN*,
 BIOSINNESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,
 CIN, DDFU, DRUGU, EMBASE, IMSPATENTS, IPA, MEDLINE, MRCK*, PHAR, PROMT,
 PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAplus document type: Book; Conference; Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)

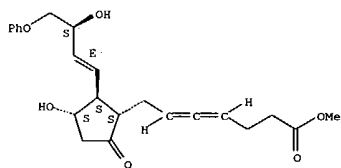
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); PRP (Properties)

Relative stereochemistry.

Double bond geometry as shown.

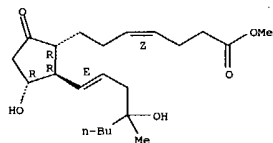
Currently available stereo shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

150 REFERENCES IN FILE CA (1907 TO DATE)

LB ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 81026-63-3 REGISTRY
 CN Prosta-4,13-dien-1-oiic acid, 11,16-dihydroxy-16-methyl-9-oxo-, methyl
 ester, (4Z,11a,13E)-(±)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Enisoprost
 CN SC 34301
 FS STEREOSEARCH
 MF C22 H36 O5
 LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
 BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, DDFU, DRUGU, EMBASE, MEDLINE,
 PHAR, PROMT, PROUSDOR, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Chplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
 study)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); PREP (Preparation); PROC (Process)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); BIOL (Biological study); PREP (Preparation)
 Relative stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

46 REFERENCES IN FILE CA (1907 TO DATE)
 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 46 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 40666-16-8 REGISTRY

CN 5-Heptenoic acid,

7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(1E,3R)-3-hydroxy-4-[3-(trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-, (5Z)-rel- (9CI) (CA

INDEX NAME)

OTHER CA INDEX NAMES:

CN 5-Heptenoic acid, 7-[(3,5-dihydroxy-2-[3-hydroxy-4-[3-(trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α ,5 α)-(Z)-

OTHER NAMES:

CN (Z)-Fluprostenol

CN 5-Heptenoic acid, 7-[(3,5-dihydroxy-2-[3-hydroxy-4-[3-(trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-, [1 α (Z),2 β (1E,3R*),3 α ,5 α)-(Z)-

CN Fluprostenol

FS STEREOSEARCH

DR 53468-75-0

MF C23 H29 F3 O6

CI COM

LC STN Files: AGRICOLA, ANASSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CHEMCATS, CHEMLIST, CSChem, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUD, IPA, MEDLINE, MRCK*, TOXCENTER, USAN, USPAT2, USPATEFULL, VETU

(*File contains numerically searchable property data)

Other Sources: EINECS*, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);

PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological

study); USES (Uses)

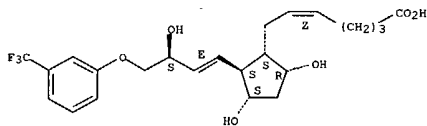
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological

study); PREP (Preparation); PROC (Process); PRP (Properties); RACT

(Reactant or reagent)

Relative stereochemistry.

Double bond geometry as shown.



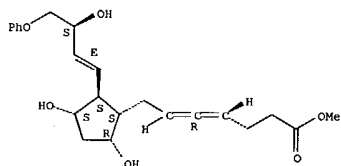
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

122 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 69381-94-8 REGISTRY
 CN 4,5-Heptadienoic acid,
 7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(1E,3R)-3-hydroxy-4-phenoxy-1-butenyl]cyclopentyl]-, methyl ester, (4S)-rel- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 4,5-Heptadienoic acid, 7-[3,5-dihydroxy-2-(3-hydroxy-4-phenoxy-1-butenyl)cyclopentyl]-, methyl ester, [1 α (S*),2 β (1E,3R*),3.alpha.,5 α]-
 OTHER NAMES:
 CN Bovillene
 CN ~~Fenprostalene~~
 FS STEREOSEARCH
 DR 108815-79-8
 MF C23 H30 O6
 CI COM
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CHEMLIST, CIN, DDFU, DIOGENES, DRUGU, EMBASE, IPA, MEDLINE, MRCK*, PROMT, SYNTHLINE, TOXCENTER, USAN, USDRIFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Conference; Dissertation; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

Relative stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

54 REFERENCES IN FILE CA (1907 TO DATE)
 54 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 64318-79-2 REGISTRY

CN Prosta-2,13-dien-1-oic acid, 11,15-dihydroxy-16,16-dimethyl-9-oxo-, methyl ester, (2E,11a,13E,15R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 16,16-Dimethyl-trans-A2-PGE methyl ester

CN 16,16-Dimethyl-trans-A2-PGE1 methyl ester

CN 16,16-Dimethyl-trans-A2-prostaglandin E1 methyl ester

CN Carprost

CN Cergem

CN Cervagem

CN Cervageme

CN Gemprost

CN Methyl 16,16-dimethyl-trans-A2-PGE1

CN ONO 802

CN Preglandin

CN SC 37681

CN trans-2,3-Didehydro-16,16-dimethyl PGE1 methyl ester

FS STEREOSEARCH

DR 65135-28-6

MF C23 H38 O5

CI COM

LC STM Files: ADISNEWS, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,

CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMLIST, CIN, DDFU, DIOGENES,

DRUGU,

EMBASE, IFICDB, IFIPAT, IFIUDB, IMSPATENTS, IPA, MEDLINE, MRCK*,

NIOSHIC, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN,

USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: EINECS*, WHO

(*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA CAPLUS document type: Book; Conference; Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC

(Process); RACT (Reactant or reagent); USES (Uses)

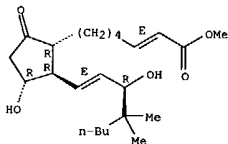
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological

study); PREP (Preparation); PROC (Process); PRP (Properties); RACT

(Reactant or reagent); USES (Uses)

Absolute stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

(Continued)

135 REFERENCES IN FILE CA (1907 TO DATE)

135 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 130209-92-4 REGISTRY
 CN 5-Heptenoic acid, 7-[1R,2R,3R,5S]-3,5-dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl]-, 1-methylethyl ester, (5Z)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 5-Heptenoic acid, 7-[3,5-dihydroxy-2-(3-hydroxy-5-phenylpentyl)cyclopentyl]-, 1-methylethyl ester, [1R-[1 α (Z),2 β (R*),3 α ,5 α)]-

OTHER NAMES:

CN 5: FN: W003079997 PAGE: 17 claimed sequence

CN **Latanoprost**

CN PhXA 41

CN XA 41

CN Xalatan

FS STEREOSEARCH

DR 144489-49-6

MF C26 H40 O5

CI COM

SR CA

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CEBN, CHEMCATS, CIN, CSCEM,

DDFU, DIOGENES, DRUGU, EMBASE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

DT.CA CAPLUS document type: Conference; Journal; Patent

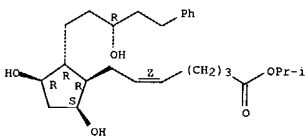
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

Absolute stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

312 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
 313 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 74397-12-9 REGISTRY

CN 2-Heptenoic acid,

7-[(1R,2R,3R)-3-hydroxy-2-[(1E,3S,5S)-3-hydroxy-5-methyl-1-nonenyl]-5-oxocyclopentyl]-, (2E)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Prosta-2,13-dien-1-oic acid, 11,15-dihydroxy-17,20-dimethyl-9-oxo-, (2E,11α,13E,15S,17S)-

OTHER NAMES:

CN 17S,20-Dimethyl-trans-A2-PGE1

CN **Limaprost**

CN ONO 1206

CN OP 1206

FS STEREORESEARCH

DR 114868-74-5, 114868-76-7, 85679-52-3, 99965-37-4

MF C22 H36 O5

CI COM

LC STN Files: BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CHEMCATS, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USPATFULL

(*File contains numerically searchable property data)

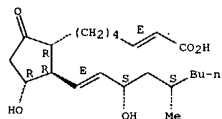
DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

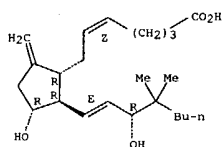
56 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

56 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 61263-35-2 REGISTRY
 CN Prosta-5,13-dien-1-olc acid, 11,15-dihydroxy-16,16-dimethyl-9-methylene-,
 (5Z,11α,13E,15R)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 9-Deoxo-16,16-dimethyl-9-methylene-PGE2
 CN 9-Deoxo-16,16-dimethyl-9-methyleneprostaglandin E2
 CN 9-Deoxo-9-methylene-16,16-dimethyl-PGE2
 CN 9-Deoxy-16,16-dimethyl-9-methylene-PGE2
 CN **Mateneprost**
 CN U 46785
 FS STEREOSEARCH
 DR 76622-70-3
 MF C23 H38 O4
 CI COM
 LC STN Files: BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS,
 CHEMCATS, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
 MEDLINE, PHAR, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Caplus document type: Conference; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
 (Process); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); PREP (Preparation); PROC (Process); USES (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological
 study)

Absolute stereochemistry.
 Double bond geometry as shown.

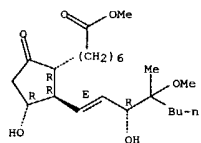


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

56 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 56 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L16 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 88980-20-5 REGISTRY
CN Prost-13-en-1-olc acid, 11,15-dihydroxy-16-methoxy-16-methyl-9-oxo-,
methyl ester, (11a,13E,15R)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Mexiprostil
FS STEREOSEARCH
MF C23 H40 O6
LC STN Files: ADISINSIGHT, ADISNEWS, BEILSTEIN*, BIOBUSINESS, CA, CAPLUS,
CHEMINFORMRX, DDFU, DRUGU, EMBASE, IPA, PHAR, PROUSDDR, SYNTHLINE,
TOXCENTER, USAN
(*File contains numerically searchable property data)
Other Sources: WHO
DT.CA Caplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study)

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)

RN 59122-46-2 REGISTRY

CN Prost-13-en-1-olc acid, 11,16-dihydroxy-16-methyl-9-oxo-, methyl ester,
(11g,13E)-(t)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Cytotec

CN Misoprostil

CN ~~Misoprostol~~

CN SC 29333

FS STEREOSEARCH

DR 62015-39-8, 138284-96-5, 143913-16-0, 92999-98-9

MF C22 H38 O5

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,

BIOSIS,

BIOTECINFO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE,
HSDDB*, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE,
MRCK*, MSDS-OHS, PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE,
TOXCENTER, USAN, USPATZ, USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: WHO

DT.CA Caplus document type: Book; Conference; Journal; Patent; Report

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

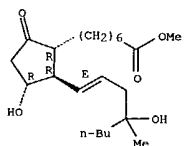
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP
(Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological
study); PREP (Preparation); USES (Uses)

Relative stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1095 REFERENCES IN FILE CA (1907 TO DATE)

13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1098 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L19 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

L19 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)

RN 59122-46-2 REGISTRY
CN Prost-13-en-1-oiic acid, 11,16-dihydroxy-16-methyl-9-oxo-, methyl ester,
(11g,13e)-(t)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Cytotec
CN **Misoprostil**
CN Misoprostol
CN SC 29333

FS STEREOSEARCH
DR 62015-39-8, 138284-96-5, 143913-16-0, 92999-98-9
MF C22 H38 O5

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DDFU, DIOGENES, DRUG, EMBASE,
HSD*, IMSCSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE,
MRCK*, MSDS-OHS, PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE,
TOXCENTER, USAN, USPAT2, USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAPLUS document type: Book; Conference; Journal; Patent; Report

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

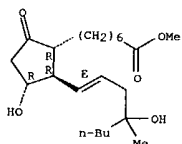
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP
(Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological
study); PREP (Preparation); USES (Uses)

Relative stereochemistry.

Double bond geometry as shown.

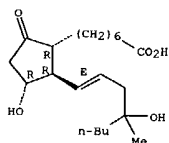


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1095 REFERENCES IN FILE CA (1907 TO DATE)
13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1098 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L20 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 112137-89-0 REGISTRY
 CN Prost-13-en-1-oic acid, 11,16-dihydroxy-16-methyl-9-oxo-, (11a,13E)-
 (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN **Misoprostol free acid**
 FS STEREOSEARCH
 MF C21 H36 O5
 CI COM
 SR CA
 LC STN Files: BIOSIS, CA, CAPLUS, CHEMCATS, CSCHEM, TOXCENTER, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); PROC (Process); PRP (Properties); RACT (Reactant or reagent)

Absolute stereochemistry.
 Double bond geometry as shown.

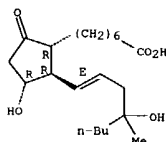


***PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

12 REFERENCES IN FILE CA (1907 TO DATE)
 12 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L20 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 66792-31-2 REGISTRY
 CN Prost-13-en-1-oic acid, 11,16-dihydroxy-16-methyl-9-oxo-,
 (11a,13E)-(±)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Misoprostanoic acid
 CN **Misoprostol acid**
 CN SC 30695
 FS STEREOSEARCH
 MF C21 H36 O5
 LC STN Files: BIORBUSINESS, BIOSIS, CA, CANCERLIT, CAPLUS, CHEMCATS, IPA,
 MEDLINE, PROMT, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
 PROC (Process)

Relative stereochemistry.
 Double bond geometry as shown.



***PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

11 REFERENCES IN FILE CA (1907 TO DATE)
 11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L21 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 79360-43-3 REGISTRY

CN Prosta-5,13-dien-1-oic acid, 9-chloro-11,15-dihydroxy-16,16-dimethyl-,
(5Z,9B,11a,13E,15R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Nocloprost

FS STEREOSEARCH

MF C22 H37 Cl O4

CI COM

LC STN Files: ADISINSIGHT, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CANCERLIT, CAPLUS, CBNB, CIN, DDFU, DRUGU, EMBASE, IMSDRUGNEWS,
IMSPATENTS, IMSRESEARCH, MEDLINE, PHAR, PROMT, PROUSDDR, SYNTHLINE,
TOXCENTER, USAN, USPATFULL

(*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAPLUS document type: Conference; Journal; Patent

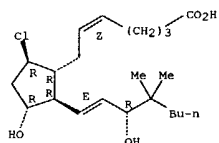
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT
(Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); PROC (Process); PRP (Properties); USES (Uses)

Absolute stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

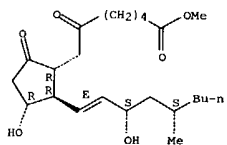
46 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

46 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L22 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 70667-26-4 REGISTRY
 CN Cyclopentaneheptanoic acid, 3-hydroxy-2-[(1E,3S,5S)-3-hydroxy-5-methyl-1-nonenyl]-6,5-dioxo-, methyl ester, (1R,2R,3R)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Prost-13-en-1-oic acid, 11,15-dihydroxy-17,20-dimethyl-6,9-dioxo-, methyl ester, (11a,13E,15S,17S)-
 OTHER NAMES:
 CN Alloca
 CN ONO 1308
 CN Onoprostil
 CN OU 1308
 CN Ronok
 CN Ronoprost
 FS STEREOSEARCH
 DR 99504-04-8, 87179-41-7, 99965-36-3
 MF C23 H38 O6
 CI COM
 LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CIN, DDFU, DRUGU, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USEPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.
 Double bond geometry as shown.

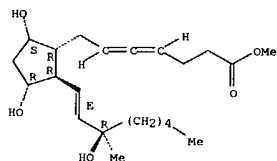


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

49 REFERENCES IN FILE CA (1907 TO DATE)
 49 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L23 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 54120-61-5 REGISTRY
 CN Prosta-4,5,13-trien-1-oic acid, 9,11,15-trihydroxy-15-methyl-, methyl
 ester, (9a,11a,13E,15R)-(1)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN **Prostalene**
 CN RS 9390
 CN Synchrocept
 FS STEREOSEARCH
 DR 61045-10-1
 MF C22 H36 O5
 LC STN Files: AGRICOLA, BIOSIS, CA, CAPLUS, CHEMLIST, CIN, DDFU, DRUGU,
 EMBASE, MEDLINE, MRCK*, PROMT, RTECS*, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study)

Relative stereochemistry.
 Double bond geometry as shown.
 Currently available stereo shown.



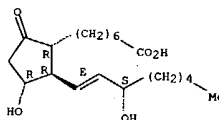
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

17 REFERENCES IN FILE CA (1907 TO DATE)
 17 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L24 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 745-65-3 REGISTRY
 CN Prost-13-en-1-oic acid, 11,15-dihydroxy-9-oxo-, (11a,13E,15S)- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Cyclopentaneheptanoic acid, 3-hydroxy-2-(3-hydroxy-1-octenyl)-5-oxo-,
 (-)-
 (8CI)
 CN Cyclopentaneheptanoic acid, 3a-hydroxy-2-(3-hydroxy-1-octenyl)-5-oxo-
 (7CI)
 OTHER NAMES:
 CN (-)-Prostaglandin E1
 CN 11a,15(S)-dihydroxy-9-oxo-13-trans-prostenoic acid
 CN 11a,15a-Dihydroxy-9-oxo-13-trans-prostenoic acid
 CN Alprostadil
 CN Alprox TD
 CN Caverject
 CN 1-PGE1
 CN 1-Prostaglandin E1
 CN Liple
 CN Lipoprost
 CN Minprog
 CN NSC 163559
 CN ONO 1608
 CN Palux
 CN **PGE1**
 CN Prostaglandin E1
 CN Prostandin
 CN Prostandin 500
 CN Prostin VR Pediatric
 CN Prostinvas
 CN SEPA-alprostadil
 CN SEPA-PGE1
 CN SEPA-prostaglandin E1
 CN Topiglan
 CN U 10136
 FS STEREOSEARCH
 DR 50-83-9, 22299-37-2, 50865-30-0
 MF C20 H34 O5
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
 BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,
 CBMB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, DDFU, DIOGENES, DRUGU,
 EMBASE, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IMSDRUGNEWS, MSPATENTS,
 IMRESEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALEKT, NIOSHTIC, PHAR,
 PROMT, PROUSDDR, RTECS*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL,
 VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Book; Conference; Dissertation; Journal; Patent;
 Report
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses)

L24 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
 RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
 study); BIOL (Biological study); PREP (Preparation); PROC (Process);
 PRP
 (Properties); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses); NORL (No role in record)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); BIOL (Biological study); FORM (Formation, nonpreparative); PREP
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses)

Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

8675 REFERENCES IN FILE CA (1907 TO DATE)
 153 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 8681 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L25 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 363-24-6 REGISTRY

CN Prosta-5,13-dien-1-oi acid, 11,15-dihydroxy-9-oxo-,
(5Z,11a,13E,15S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 5-Heptenoic acid, 7-[3-hydroxy-2-(3-hydroxy-1-octenyl)-5-oxocyclopentyl]-
(8CI)

CN 5-Heptenoic acid, 7-[3a-hydroxy-2-(3-hydroxy-1-octenyl)-5-
oxocyclopentyl]- (7CI)

OTHER NAMES:

CN (-)-Prostaglandin E2

CN (15S)-Prostaglandin E2

CN 11a,15a-Dihydroxy-9-ketoprost-5,13-dienoic acid

CN 11a,15a-Dihydroxy-9-oxo-5-cis,13-trans-prostadienoic acid

CN Cervidil

CN Cerviprost

CN Dinoprostone

CN Enzaprost E

CN Glandin

CN 1-PGE2

CN 1-Prostaglandin E2

CN Minprostin E2

CN Minprostin E2

CN NSC 165560

CN NSC 196514

CN PGE2

CN Prepidil

CN Proress

CN Prostaglandin E2

CN Prostarmon E

CN Prostemon

CN Prostenone

CN Prostin

CN Prostin (prostaglandin)

CN Prostin E2

CN U 12062

FS STEREOSEARCH

MF C20 H32 O5

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,
CHEMLIST, CIN, CSCHM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB,
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALEKT, NIOSHTIC,
PHAR, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, USAN, USEPAT2, USEPATFULL,
VETU

(*File contains numerically searchable property data)

Other Sources: EINECS*, WHO

(*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA CAPLUS document type: Book; Conference; Dissertation; Journal; Patent;
Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

L25 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)

RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
study); BIOL (Biological study); PREP (Preparation); PROC (Process);
RACT (Reactant or reagent); USES (Uses)

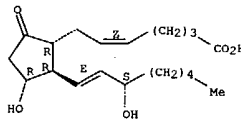
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

24630 REFERENCES IN FILE CA (1907 TO DATE)

119 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

24671 REFERENCES IN FILE CAPLUS (1907 TO DATE)

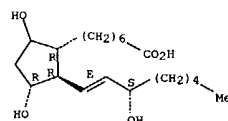
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L26 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 136751-16-1 REGISTRY
 CN Iron alloy, base, (PGf1) (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN PGf1
 MF Unspecified
 CI AYS, MAN
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: USES (Uses)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L26 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 55528-78-4 REGISTRY
 CN Prost-13-en-1-oic acid, 9,11,15-trihydroxy-, (11e,13E,15S)- (9CI)
 (CA INDEX NAME)
 OTHER NAMES:
 CN PGf1
 FS STEREOSEARCH
 MF C20 H36 O5
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOTECHNO, CA, CAPLUS, EMBASE, IFICDB, IFIUIDB, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PROC (Process); PRP (Properties)

Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

26 REFERENCES IN FILE CA (1907 TO DATE)
 26 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L27 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 551-11-1 REGISTRY

CN Prosta-5,13-dien-1-oic acid, 9,11,15-trihydroxy-,
(5Z,9a,11a,13E,15S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 5-Heptenoic acid, 7-[3,5-dihydroxy-2-(3-hydroxy-1-octenyl)cyclopentyl]-
(8CI)

OTHER NAMES:

CN (+)-Prostaglandin F2 α

CN 7-[3,5-Dihydroxy-2-(3-hydroxy-1-octenyl)cyclopentyl]-5-heptenoic acid

CN 9a,11a,15(S)-Trihydroxy-5-cis-13-trans-prostadienoic acid

CN 9a,11a-PGF2

CN 9a,11a-PGF2 α

CN Amoglandin

CN Cyclostin

CN Cyclostin (pharmaceutical)

CN Dinoprost

CN Enzaprost

CN Enzaprost F

CN Glandin N

CN Panacelan

CN PGF2 α

CN Prostaglandin F2

CN Prostaglandin F2 α

CN Prostamon F

CN Prostin F 2 alpha

CN Protamodin

CN U 14583

FS STEREOSEARCH

DR 13535-33-6, 99437-94-2

MF C20 H34 O5

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,

BIOBUSINESS,

BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB*, IFICDB,
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAFALERT, NIOSHTIC, PHAR, PROMT,
PS, RTECS*, SYNTHLINE, TOXCENTER, USAM, USPAT2, USPATEFULL, VETU
(*File contains numerically searchable property data)

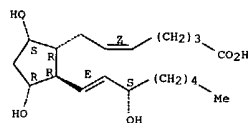
Other Sources: WHO

DT.CA Caplus document type: Conference; Dissertation; Journal; Patent;
ReportRL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
study); BIOL (Biological study); PREP (Preparation); USES (Uses)RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);

RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

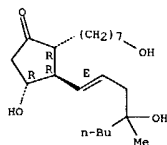
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCUL27 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
(Occurrence); PREP (Preparation); PROC (Process); PRP (Properties);
RACT (Reactant or reagent); USES (Uses)Absolute stereochemistry.
Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13479 REFERENCES IN FILE CA (1907 TO DATE)
156 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
13492 REFERENCES IN FILE CAPLUS (1907 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L28 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 77287-05-9 REGISTRY
CN Prost-13-en-9-one, 1,11,16-trihydroxy-16-methyl-, (11 α ,13E)- (9CI)
(CA INDEX NAME)
OTHER NAMES:
CN Bay-o 6893
CN ORF 15927
CN Rioprostil
CN Rostil
CN RWJ 15927
CN TR 4698
FS STEREOSEARCH
MF C21 H38 O4
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, BEILSTEIN*, BIOBUSINESS,
BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CBNB, CIN, DDFU, DRUGU,
EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, NAPRALERT, PHAR,
PROMT, PROUSDDR, SYNTHLINE, TOXCENTER, USAN, USPATFULL
(*File contains numerically searchable property data)
Other Sources: WHO
DT.CA Caplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PROC (Process); RACT
(Reactant or reagent); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: PREP (Preparation)
RL.NP Roles from non-patents: BIOL (Biological study); PROC (Process); RACT
(Reactant or reagent); USES (Uses)

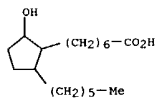
Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

58 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
58 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L29 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 56695-65-9 REGISTRY
 CN Cyclopentaneheptanoic acid, 2-hexyl-5-hydroxy- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2-Hexyl-5-hydroxycyclopentaneheptanoic acid
 CN C 83
 CN Rosaprostol
 FS 3D CONCORD
 MF C18 H34 O3
 CI COM
 LC SYN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,
 CHEMLIST, CIN, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSPATENTS,
 IPA, MRCK*, PHAR, PROMT, PROUSDDR, SYNTHLINE, TOXCENTER, USAN,
 USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS*, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Conference; Dissertation; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT
 (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
 PROC (Process)
 RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological
 study)



***PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

21 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 21 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L30 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 110845-89-1 REGISTRY
CN 4-Heptenoic acid, 7-[2-[6-(1-cyclopenten-1-yl)-4-hydroxy-4-methyl-1,5-hexadienyl]-3-hydroxy-5-oxocyclopentyl]-, methyl ester (9CI) (CA INDEX NAME)

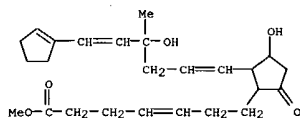
OTHER NAMES:

CN Remiprostal
CN SC 48834
FS 3D CONCORD
MF C25 H36 O5
SR CA
LC STN Files: ADISINSIGHT, BEILSTEIN*, CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, PHAR, PROUSDDR, USAN, USPATFULL
(*File contains numerically searchable property data)

Other Sources: WHO

DT.CA Caplus document type: Patent

RL.P Roles from patents: PREP (Preparation)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L31 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

L31 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN (Continued)
263 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 60325-46-4 REGISTRY
 CN 5-Heptenamide, 7-[(1R,2R,3R)-3-hydroxy-2-[(1E,3R)-3-hydroxy-4-phenoxy-1-butenyl]-5-oxocyclopentyl]-N-(methylsulfonyl)-, (5Z)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 5-Heptenamide, 7-[(3-hydroxy-2-(3-hydroxy-4-phenoxy-1-butenyl)-5-oxocyclopentyl]-N-(methylsulfonyl)-, [1R-[1α(2),2β(1E,3R*)],3.α]pha-]]-

OTHER NAMES:

CN CP 34089

CN Nalador

CN SHB 286

CN Sulprostone

CN ZK 57671

FS STEREOSEARCH

DR 96420-78-9

MF C23 H31 N O7 S

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,

BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, DDFUL, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, INSPATENTS, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATEFULL

(*File contains numerically searchable property data)

Other Sources: EINECS*, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Book; Conference; Journal; Patent

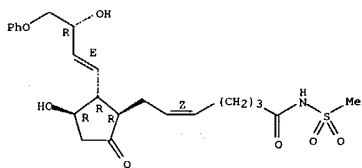
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC

(Process); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

262 REFERENCES IN FILE CA (1907 TO DATE)

L32 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 69900-72-7 REGISTRY

CN Prosta-5,13-dien-1-oic acid, 15-hydroxy-11,16,16-trimethyl-9-oxo-,
(5Z,11α,13E,15R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 11-Deoxy-11α,16,16-trimethyl-PGE2

CN Ro 21-6937

CN Ro 21-6937/000

CN TM-PGE2

CN **Trimoprostil**

CN Ulstar

FS STEREOSEARCH

MF C23 H38 O4

LC STN Files: ADISINSIGHT, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CIN, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPRT2, USPATTULL
(*File contains numerically searchable property data)

Other Sources: WHO

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

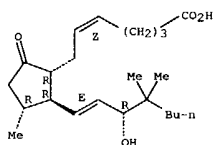
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PROC (Process); PRP (Properties); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study)

Absolute stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

56 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

56 REFERENCES IN FILE CAPLUS (1907 TO DATE)

133 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 67040-53-3 REGISTRY
 CN Cyclopentaneheptanoic acid,
 3-hydroxy-2-[(2-hydroxy-2-methylheptyl)thio]-5-
 oxo-, 4-(benzoylamino)phenyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN **Tiprostanide**

FS 3D CONCORD

MF C33 H45 N O6 S

LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMLIST, DDFU, DRUGU, PHAR, USAN.

USPATFULL

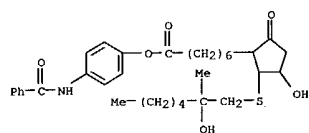
(*File contains numerically searchable property data)

Other Sources: EINECS**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Patent

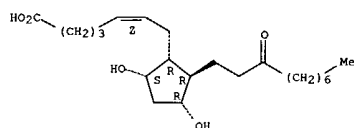
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT
 (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

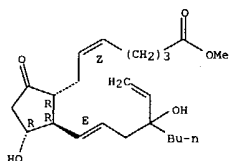
L34 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 120373-36-6 REGISTRY
 CN 5-Heptenoic acid, 7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-(3-oxodecyl)cyclopentyl]-, (5Z)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 5-Heptenoic acid, 7-[(3,5-dihydroxy-2-(3-oxodecyl)cyclopentyl)-, [1R-[1a(Z),2R,3a,5a]]-
 OTHER NAMES:
 CN Unoprostone
 FS STEREOSEARCH
 MF C22 H38 O5
 CI COM
 SR CA
 LC STN Files: ADISNEWS, BIOBUSINESS, BIOSIS, CA, CAPLUS, CHEMCATS, CIN, CSCHM, DIOGENES, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PROMT, PROUSDDR, PS, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PROC (Process); USES (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); USES (Uses)
 Absolute stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

65 REFERENCES IN FILE CA (1907 TO DATE)
 7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 65 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L35 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 73647-73-1 REGISTRY
 CN Prosta-5,13-dien-1-olc acid, 16-ethenyl-11,16-dihydroxy-9-oxo-, methyl
 ester, (5Z,11a,13E)-(4)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN CL 115347
 CN **Viprostol**
 FS STEREOSEARCH
 DR 93522-21-5
 MF C23 H36 O5
 LC STN Files: ANABSTR, BRILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CBNB,
 CIN, DDFU, DRUGU, EMBASE, IMSPATENTS, IPA, PHAR, PROMT, TOXCENTER,
 USAN,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO
 DT.CA CAplus document type: Conference; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT
 (Reactant or reagent); USES (Uses)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
 study)
 RL.NP Roles from non-patents: BIOL (Biological study); PROC (Process); RACT
 (Reactant or reagent); USES (Uses)
 Relative stereochemistry.
 Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

45 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 45 REFERENCES IN FILE CAPLUS (1907 TO DATE)